District I - (505) 393-6161 1625 N. French Dr. Hobbs, NM 88241-1980 District II - (505) 748-1283 811 S. First Artesia, NM 88210 District III - (505) 334-6178

1000 Rio Brazos Road Aztec, NM 87410

District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505

(505) 827-7131

Form C-142 Date 06/99

Submit Original Plus 2 Copies to the Santa Fe Office

AUG - 3 1999

APPLICATION FOR NEW WELL STATES CONSERVATION DIVISION

Operator and Well Operator name address **Burlington Resources Oil and Gas OGRID NUMBER** 014538 P.O. Box 4289 Farmington, NM 87499 **Contact Party Phone** Peggy Bradfield 505-326-9700 Well Number: **API Number** Property Name: ALLISON UNIT 300452961700 58M UL Section Township Range Feet From the North/South Line Feet From the East/West Line County P 024 032N 007W **FSL** 870 **FEL** 1090 SAN JUAN

II. Date/Time Information

Spud Date	Spud Time	Date Completed	Pool
1/29/99	4:00:00 PM	3/23/99	BASIN DAKOTA / BLANCO MESAVERDE

- III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.
- IV. Attach a list of all working interest owners with their percentage interest.

V. AFFIDAVIT:

State of New Mexico) County of San Juan) ss.
Peggy Bradfield, being first duly sworn, upon states:
I am the Operator, or authorized representative of the Operator, of the above-referenced well, To the best of my knowledge this application is complete and correct.
2. To the best of my knowledge, this application is complete and correct. Signature Signature State S
SUBSCRIBED AND SWORN TO before me this 30 day of July 1999
 My Commision expires: 6/14/03 Notary Public

FOR OIL CONSERVATION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This application is herby approved and the above-referenced well is designated a New Well. By copy hereof, the Divsion notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature Mark Rolling	Title P.E. Spox,	Date 8.3-99
VII. DATE OF NOTIFICATION TO THE SECRETAR	Y OF THE TAXATION AND REVENUE DEPARTMENT:_	8/4/99

NOTICE: The operator must notify all working interest owners of this New Well certification

7 VZV 2006235739

Submit to Appropriate

Energy, A

State of New Mexico

is and Natural Resources Department

Form C-105 **Revised 1-1-89**

District Office State Lease - 6 copies Fee Lease - 5 copies DISTRICT

P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

DISTRICT II

P.O. Drawer DD. Artesia, NM 88210

P. O. Box 2089

ı	WELL API	NO.
п		

30-045-296	17
-,6,-Indicate	Type of Lease
1179	Type of Lease STATE FEE X
100	STATE FEE X

			Santa	re, New	Mexico 91	304-20		, (J(J)		7 India	ate Type of Lease STATE	FEE X
DISTRICT III								الاياقا	<u> </u>		Oil & Gas Lease I	
1000 Rio Brazos Rd.												
WELL COMPLETION OR RECOMPLETION REPORT AND LOG												
1a. TYPE OF WELL: OIL WELL GAS WELL X DRY OTHER							l	e Name or Unit Ag	reement Name			
b. TYPE OF COMP NEW WELL X	LETION WORK OVER	DEEPE	EN PLL BAC		DIFF RESVR		OTHER	DHC-2	159	Ailis	son Unit	
Name of Operator BURLINGTON	RESO	URCES O	IL & GAS C	OMPANY						8. Well #58	M	
3. Address of Open PO BOX 4289		naton NM	87400		_						name or Wildcat nco MV/Basin D	·
4. Well Location	. raiiiii	ilgion, iaw	01433		 ·					018	ICO WV/Basin D	
Unit Le	ter <u>P</u>	: <u>10</u>	90 Feet	From The	South		Line and	870	_	Feet	From The E	ast Line
Section	24	_	Tow		32N	Range	7W		NMPM	Sar	Juan County, N	IM
10. Date Spudded	11.	Date T.D. R	leached	1	Compl. (Ready	to Prod.)	l .		RKB, RT, GF	?, etc.)	14. Elev. Casing	nead
1-29-99 15. Total Depth		2-4-99	ig Back T.D.	<u>. </u>	3-99		} _	52' GL / 64			Cable Table	
19. rotal Depth	•	10. F	ig back I.D.]"	If Multiple Con Many Zones?	-	18. Inte	illed By	Rotary Tools	•	Cable Tools	
8060'		80	53'].	2	,			0-8060'			
19. Producing Interv		-	• •	-					20. Was Dire	s Directional Survey Made		
4354'-5966' M			Comming	iled w/Dak	ota				22. Was We	oll Cored		
CBL-GR-CCL,			ple Lith Cor	no Neutro	n				ZZ. VVAS VV	NO		
23.)RD (Rep	ort al	string	s set i	n well)			
CASING SIZE	Т	WEIGHT			TH SET					IENTINO	RECORD	AMOUNT PULLED
9 5/8		32.3#		241					236 cu ft			
7		23#		357		8 3/4 1342 cu			1342 cu ft			
4 1/2		10.5# & 1		805	55'	6 1/4 805 cu ft			805 cu ft			<u> </u>
24.			LINER RE						25.		TUBING REC	
SIZE		TOP	BO	гтом	SACKS CE	MENT	SCF	REEN	2 3/8	E	DEPTH SET	PACKER SET
26. Perforation	record	l (interval	size and	number)	27 ACID	SHOT	EPACTI	DE CEM	ENT, SQUI	557E E	<u> </u>	1
4354.4370.4372.4374.437		•	•	•		TH INTER					ATERIAL USED	
4408,4410,4418,4420,462	6.4628,4	652,4654,467	5,4691,4780,47	82,	4354-484						00# 20/40 Brady	snd
4789.4796,4818,4820.482	2.4838,4	840,4842,511	8,5128,5146,51	75,		987,469 SCF N2						
5194,5210,5218,5220,522	4.5226,5	228,5230,523	8,5256,5258,52	.96,	5118-553	7'		2045 bbi	2% slk wtr,	100,000	# 20/40 Brady s	nd
5598,5303,5310,5312.5356.5358,5412,5414,5418,5431,5451,5468,							100.00	W 20140 Frank				
5470.5537,5634,5636.5672.5674,5682,5684,5688,5690.5692,5696, 5714.5716,5720,5722.5724.5734.5738,5738,5752.5754,5762-5966				2634-596	5634-5966' 1954 bbl 2% sik wtr,				100,000	# 20/40 Brady s	no	
28.					PROD	UCTIO	N					
Date First Production Production Method (Flowing, gas lift, 3-23-99 Flowing								e pump) Well Status (Prod. or Shut-in) SI				
Date of Test	Hours T	ested	Choke Size		Oil -	Bbl.		- MCF	Water -	ВЫ.	G	as - Oil Ratio
3-23-99	0=-		0-1- (- (-	Test Period				ot Gauge	_	010	ADL (Com)	
Flow Tubing Press.	-		Calculated 2 Hour Rate	4- j	Oil - Bbl	Gas I	- MCF	Wate I	er - Bbl	UII Gravity	- API - (Corr.)	
SI 830	SI 605		L			L		L	Test Witness	- d D.		

To be sold

30. List Attachments

Signature

None

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Printed

Name Peggy Bradfield

Title

Regulatory Administrator

Date 3/26/99

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

Southeastern New Mexico

2788

3175

3473

4215

4665

5099

5472

5668

3175

3473

4215

4665

5099

5472

5668

6112

Northwestern New Mexico

interbedded sh

w/pyrite incl

clay & shale breaks

Highly calc gry sh w/thin lmst

Lt to dk gry foss carb si calc si

silty ss w/pyrite incl thin sh bands

Dk gry shale, fossil & carb

T. Anhy						amo <u>2270</u>		T. Penn. "B"			
T. Salt	B. Salt T. Atoka					d-Fruitland 23					
						ed Cliffs 3175		T. Penn. "D"			
T. Yates T. Miss T. 7 Rivers T. Devonian				T. Cliff He			T. Leadville				
				T. Menef	- · <u> </u>		T. Madison-				
T. Quee			T. Silurian			ookout <u>5668</u>		T. Elbert			
T. Grayb			T. Montoya		T. Manco			T. McCracken			
T. San A			T. Simpson		T. Gallup			T. Ignacio Otzte			
T. Glorie			T. McKee			enhorn 7752			T. Granite T. Lewis 3473		
T. Padde			T. Ellenburger		T. Dakota						
T. Blinet	·		T. Gr. Wash		T. Morrise			T. Hrfnito. Bnt. 4215			
T. Tubb			T. Delaware Sand		T. Todilto			T. Chacra <u>4665</u>			
T. Drink	ard		T. Bone Springs		T. Entrad	·		T. Graneros 7808			
T. Abo			т		T. Wingar			т			
T. Wolfc			Т,		T. Chinle			Т			
T. Penn			Τ,		T. Permia		τ				
T. Cisco	(Bough C)	Т.		T. Penn "A"			т			
			OIL OR GA	SS	ANDS O	R ZONES					
No. 1,	from		to		No. 3, f	rom		to			
No. 2,	from		to		No. 4, from			to			
	-		IMPORTA	NT	WATER	SANDS	.,				
Include	e data or	rate of wa	ater inflow and elevation to which	wat	er rose ir	n hole.					
No. 1,	from		to			feet					
No. 2,	from		to			feet		, , _ , , 	,		
No. 3, from to				feet							
		L	ITHOLOGY RECORD (Att	ach add	ditional sh	eet if ne	ecessary)			
From	То	Thickness	Lithology	\neg	From	То	Thickness in Feet				
2070	12200	in Feet	NA/hite as a second	_	0440	7000	in reet	Dods on one oh			
2270	2390		White, cr-gr ss.		6112	7033		Dark gry carb sh.			
2390	2788	1	Gry sh interbedded w/tight, gry,	- }	7033	7752	İ	Lt gry to brn calc carb mic	ac glau		
	1	}	fine-gr ss	- 1		1	1	silts & very fine gr gry ss v	w/irrea.		

7752

7808

7912

7808

7912

8060

Dk gry-gry carb sh, coal, grn silts,

light-med gry, tight, fine gr ss

White, waxy chalky bentonite

Gry fn grn silty, glauconitic sd

ss. Gry, fine-grn, dense sil ss.

Med-light gry, very fine gr ss w/frequent sh breaks in lower part

Med-dark gry, fine gr ss, carb sh

Bn-gry, fine grn, tight ss

stone w/drk gry shale

& coal

of formation

Shale w/siltstone stringers

State of New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division

Sundry Notices	and Reports on Wells
1. Type of Well	API # (assigned by OCD) 30-045-29617 5. Lease Number
GAS	FEE.
	6. State Oil&Gas Lease
2. Name of Operator	7 Lease Name/Unit Name
BURLINGTON	
RESOURCES OIL & GAS COMPANY	Allison Unit
3. Address & Phone No. of Operator	8. Well No.
PO Box 4289, Farmington, NM 87499 (505) 326	The state of the s
	Blanco MV/Basin DK
4. Location of Well, Footage, Sec., T, R, M 1090' FSL, 870' FEL, Sec. 24, T-32-N, R-7-W,	10. Elevation:
1030 102, 070 122, 500. 21, 1 32 K, K , W,	Thirty but but cory in
	of Action
Notice of Intent Abandonment Recompletion	
Recompletio	
Casing Repa	
Final Abandonment Altering Ca	sing Conversion to Injection
X Other - Spu	d, casing, and cement
13. Describe Proposed or Completed Operations	
<pre>w/200 sx Class "B" neat cmt w/3</pre>	WC-50 ST&C csg, set @ 241'. Cmtd calcium chloride, 0.25 pps Flocele surface. WOC. NU BOP. PT csg & lling ahead. Circ hole clean. TOOH. TIH w/86 jts c'. Cmtd w/415 sx Class "B" neat cmt pps Flocele, 7 pps Kolite (1216 cu ft). coz w/2% gel, 2% calcium chloride, (126 cu ft). Circ 25 bbl cmt to surface. L500 psi/30 min, OK. Drilling ahead.
SIGNATURE /////////////////////////////Regulator	y AdministratorFebruary 8, 1999
	vkh
(This space for State Use)	
ORIGINAL SIGNED BY CHARLIE T. PERRIM Approved by Title	CO - TAS INSPECTOR DIST. 43 Date EB 10 1999

